

TX0000605387

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
SUPERFUND SITE STRATEGY RECOMMENDATION - REGION 06**

Site Name Longview Refining Associates, Inc **CERCLIS ID#** TXD048566187

Alias Site Names

Address

601 Premier Road

City/County or Parish/State/Zip Code

Longview, Gregg County, TX

Report Type, Date, and Author

Site Screening Inspection, February 2001, TNRCC

RECOMMENDATION

☒ **1 No Further Remedial Action Planned under Superfund (NFRAP)**

☐ **2 Further Investigation Needed Under Superfund**

☐ PA ☐ HRS ☒ SSI ☐ RA ☐ ESI ☐ RI/FS ☐ SI

To be performed by

Other

Priority ☐ High ☐ Low

3 Action Deferred ☐ RCRA ☐ NRC

NOTIFY AUTHORITY

☐ Removal

☐ SMCRA

☐ NRC

☐ UIC

☐ RCRA

☐ Remedial

☐ Resource Trustee

☐ SPCC

☐ TSCA

☒ State/Tribe

☐ CERCLA Enforcement ☐ Other

☐ CAA

☐ NPDES

☐ Federal Facility

SEND SSSR COPIES TO

☐ 6SF-AC

☐ 6WQ-SP

☐ ATSDR

☒ State Agency ☐ Tribal Agency

DISCUSSION

Longview Refining Associates, Inc (LRA) is an inactive petroleum refinery covering approx 34 acres within the city limits of Longview, TX. The refinery was constructed in 1939 and operated under a variety of owners until it was closed down in 1982. LRA purchased the refinery in 1989 and began operations in 1990. The refinery was closed down again in 1992 and has remained inactive since that time.

The surface water and ground water pathways were identified in the PA as the migration pathways of concern. Sediment samples were collected along potential points of entry (PPE) from the refinery into Swinging Bridge Creek, as well as at the confluence of Swinging Bridge Creek and the Sabine River. No observed releases of hazardous substances were documented along the surface water pathway.

Ground water samples were collected from onsite monitoring wells and low levels of both organic and inorganic contaminants were detected in the Queen City Sand at depths from 15-20 feet below ground surface (bgs). All drinking water wells in the vicinity of the site are completed in the Carrizo-Wilcox aquifer found 100-300 feet bgs. Two drinking water wells within a mile of the site were sampled, but no hazardous substances were detected. A confining layer known as the Reklaw formation, a glauconitic clay layer 50-75 feet thick separates the Queen City Sand and the Carrizo-Wilcox formations.

LRA does not meet the criteria necessary for proposal to the National Priorities List (NPL) as a federal Superfund site. The site will be given the designation of No Further Remedial Action Planned (NFRAP) and referred to the state of Texas for any future actions. The NFRAP designation does not preclude further federal action should site conditions change in the future.

APPROVALS

Report Reviewed by
William

Rhotenberry/R6/USEPA/US
(Site Assessment Manager 6SF-RA)

☒ Approved

☐ Disapproved

09/20/2001

Disposition Recommended by

(Team Leader 6SF-RA)

☒ Approved

☐ Disapproved

9/25/01